

PLEASE AMEND THE DRAWINGS AS FOLLOWS.

Please amend Fig. 1 to include the legend "Prior Art," as shown in red.

PLEASE CANCEL THE FOLLOWING CLAIMS.

✓
Please cancel claim 51.

PLEASE AMEND THE CLAIMS AS FOLLOWS.

✓
Please amend claim 52 as follows.

52. (AMENDED) A magnetoresistive read head with laminated magnetic shields comprising:

a first laminated magnetic shield;

a magnetoresistive sensor element formed on said first laminated magnetic shield;

a second laminated magnetic shield formed on said magnetoresistive sensor;

wherein the first laminated magnetic shield comprises:

a substrate;

a layer of Al_2O_3 of thickness between 0.5 microns and 10 microns formed

on said substrate;

a first layer of ferromagnetic material formed on said layer of Al_2O_3 ;

a layer of ruthenium formed on said first layer of ferromagnetic material;

a second layer of ferromagnetic material formed on said layer of

ruthenium;



Approved
AC 1/7/02

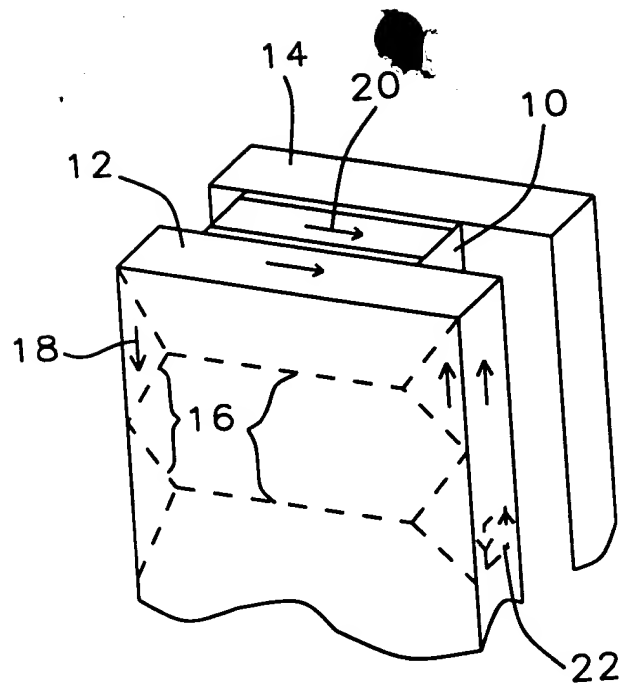


FIG. 1 PRIOR ART.